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# Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

## Listing of Claims:

1. (Currently amended) A method comprising:

determining a score for one of a set of content elements in a pool, said score being responsive to a predicted interest in said one content element by an individual recipient; comparing said score with a threshold; and

choosing whether to distribute said one content element to said individual recipient, in response to said comparing, comparing; and

selecting a new pool that differs from said pool, said selecting said new pool includes: selecting an individual content element for addition to said pool, and selecting an individual content element for removal from said pool,

- (Previously presented) A method as in claim 1 further comprising adjusting said threshold in response to comparing.
- (Previously presented) A method as in claim 1 further comprising adjusting said threshold in response to said individual recipient.
  - 4-5. (Cancelled)
- (Original) A method as in claim 1, wherein a number of said individual recipients is substantially greater than a number of content elements in said pool.
- (Previously presented) A method as in claim 1 further comprising: repeating said determining and comparing, for a plurality of content elements in said pool; and

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selecting one of said plurality in response to said scores.

- (Previously presented) A method as in claim 7 further comprising adjusting said threshold in response to said comparine.
- (Previously presented) A method as in claim 7 further comprising adjusting said threshold in response to said individual recipient.
  - 10-11. (Cancelled)
- (Currently amended) A method as in claim 7 wherein said selecting one of said plurality in response to said scores is responsive to said threshold.
- (Currently amended) A method as in claim 1 repeating said further comprising repeating said determining, comparing, and choosing, until a selected condition occurs.
- (Previously presented) A method as in claim 13 further comprising adjusting said threshold in response to said comparing.
- (Previously presented) A method as in claim 13 further comprising adjusting said threshold in response to said individual recipient.
  - 16-17. (Cancelled)
- (Currently amended) A method as in claim 13 wherein said selected condition is responsive to a number of times said determining is performed.
- (Currently amended) A method as in claim 13, wherein said selected condition is that at least one content element in said pool is chosen for distribution.

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20-26. (Cancelled)

27. (Currently amended) A system including:

a plurality of scores for content elements in a set of content elements in a pool, said scores being responsive to a predicted interest by an individual recipient of said one content element to a recipient:

a result of comparing said scores with a threshold:

an adjusted threshold, said adjusted threshold being determined in response to said result for comparing:

a communication path disposed for coupling said one content element to said individual recipient, in response to said result of comparing; and

a selected one of said content elements, said selected one being in response to said scores.

seores and said adjusted threshold.

28. (Cancelled)

29. (Previously presented) A system including:

a plurality of scores for content elements in a set of content elements in a pool, said scores being responsive to a predicted interest by an individual recipient of said one content element to a recipient:

a result of comparing said scores with a threshold:

an adjusted threshold, said adjusted threshold being in response to said result for comparing;

a corresponding set of results of comparing said plurality of scores with said adjusted threshold;

a communication path disposed for coupling said one content element to said individual recipient, in response to said result of comparing; and

a selected one of said content elements, said selected one being responsive to said set of results of comparing.

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### 30-33. (Cancelled)

34. (Previously presented) A method as in claim 1 further comprising selecting a pool of content elements from said set of content elements, said pool having a plurality of content elements but less than all of said set of content elements.

### 35. (Cancelled)

36. (Currently amended) A system including:

means for determining a score for one of a set of content elements in a pool, said score being responsive to a predicted interest in said one content element by an individual recipient; means for comparing said score with a threshold; and

means for choosing whether to distribute said one content element to said individual recipient, in response to said eemparing, comparing; and

means for selecting a new pool that differs from said pool, said means for selecting said new pool includes:

> means for selecting an individual content element for addition to said pool, and means for selecting an individual content element for removal from said pool.

- (Previously presented) A system as in claim 36 further comprising means for adjusting said threshold in response to comparing.
- (Previously presented) A system as in claim 36 further comprising means for adjusting said threshold in response to said individual recipient.
- (Previously presented) A system as in claim 36 wherein a number of said individual recipients is substantially greater than a number of content elements in said pool.
  - 40. (Previously presented) A system as in claim 36 further comprising:

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in said pool; and

means for repeating said determining and comparing, for a plurality of content elements

means for selecting one of said plurality in response to determining and comparing performed by said means for determining and comparing.

- (Previously presented) A system as in claim 40 further comprising means for adjusting said threshold in response to said comparing.
- (Previously presented) A system as in claim 40 further comprising means for adjusting said threshold in response to said individual recipient.
- 43. (Currently amended) A system as in claim 40 wherein said means for selecting one of said plurality selects the one of said plurality responsive to said threshold.
- 44. (Currently amended) A system as in claim 36 further comprising means for repeating said determining, comparing, and choosing, until a selected condition occurs.
- 45. (Previously presented) A system as in claim 44 further comprising means for adjusting said threshold in response to said comparing.
- 46. (Previously presented) A system as in claim 44 further comprising means for adjusting said threshold in response to said individual recipient.
- 47. (Currently amended) A system as in claim 44 wherein said selected condition is responsive to a number of times said determining is performed.
- 48. (Currently amended) A system as in claim 44 wherein said selected condition is that at least one content element in said pool is chosen for distribution.

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49. (Previously presented) A system as in claim 36 further comprising means for selecting a pool of content elements from said set of content elements, said pool having a plurality of content elements but less than all of said set of content elements.

## 50-53. (Cancelled)

- (Currently amended) A computer program stored on a tangible computer-readable medium, the computer program comprising one or more code segments that, when executed, cause a computer to: comparising.
- a scoring code segment structured and arranged to determine a score for one of a set of content elements in a pool, a score being responsive to a predicted interest in said one content element by an individual recipient:
- a comparing code segment structured and arranged to compare said score with a threshold; and
- a decision code segment structured and arranged to choose whether to distribute said one content element to said individual recipient, in response to said emmaning, comparing, and select a new pool that differs from said pool, said selection of said new pool includes; selecting an individual content element for addition to said pool, and selecting an individual content element for removal from said pool,
- 55. (Currently amended) A computer program as in claim 54 further comprising one or more code segments that, when executed, cause a computer to an adjusting code-segment structured and arranged to adjust said threshold in response to said comparison of said score with a threshold, comparing.
- 56. (Currently amended) A computer program as in claim 54 further comprising one or more code segments that, when executed, cause a computer to an adjusting code segment structured and arranged to adjust said threshold in response to said individual recipient.

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57. (Previously presented) A computer program as in claim 54 wherein a number of said individual recipients is substantially greater than a number of content elements in said pool.

58. (Currently amended) A computer program as in claim 54 further comprising <u>one or</u> more code segments that, when executed, cause a computer to:

a repeating code segment structured and arranged to repeat said determining and comparing, for a plurality of content elements in said pool; and

a selecting code segment structured and arranged to select one of said plurality of content elements in response to determining and comparing repeatedly performed, performed-by-the repeating code segment.

- 59. (Currently amended) A computer program as in claim 58 further comprising one or more code segments that, when executed, cause a computer to an adjusting-code-segment structured and-arranged-to adjust said threshold in response to said comparison of said score with a threshold, comparine.
- 60. (Currently amended) A computer program as in claim 58 further comprising one or more code segments that, when executed, cause a computer to an adjusting code segment structured and arranged to adjust said threshold in response to said individual recipient.
- 61. (Currently amended) A computer program as in claim 58 wherein-said-selecting code-segment-selects-the one of said-plurality said selection of one of said plurality of content elements is responsive to said threshold.
- 62. (Currently amended) A computer program as in claim 54 further comprising one or more code segments that, when executed, cause a computer to a repeating code-segment structured and arranged to repeat said determining, comparing, and choosing, until a selected condition occurs.

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63. (Currently amended) A computer program as in claim 62 further comprising one or more code segments that, when executed, cause a computer to an adjusting code segment structured and arranged to adjust said threshold in response to said comparing.

- 64. (Currently amended) A computer program as in claim 62 further comprising one or more code segments that, when executed, cause a computer to an adjusting code segment structured and arranged to adjust said threshold in response to said individual recipient.
- 65. (Currently amended) A computer program as in claim 62 wherein said selected condition selects is responsive to a number of times said determining is performed.
- 66. (Currently amended) A computer program as in claim 62 wherein said selected condition is that at least one content element in said pool is chosen for distribution.
- 67. (Currently amended) A computer program as in claim 54 further comprising one or more code segments that, when executed, cause a computer to a first selecting code segment structured and arranged to select a pool of content elements from said set of control elements, said pool having a plurality of content elements, but less than all of said set of content elements.
  - 68-71. (Cancelled)
  - 72. (Currently amended) A method comprising:

determining a score for more than one of several different content elements in a pool of content elements, said scores being responsive to a predicted interest in said different content elements by an individual recipient:

comparing said scores with a threshold:

noting a plurality of content elements in said pool, each having an associated score, in response to said comparing;

selecting one of said plurality of content elements in response to said scores; and

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choosing whether to distribute at least one of said one <u>plurality of</u> content elements to said individual recipient, recipient, in response to said comparine.

- 73. (Previously presented) The method of claim 72 further comprising adjusting said threshold in response to said comparing.
- 74. (Previously presented) The method of claim 72 further comprising selecting said pool of content elements from a set of content elements, said pool having a plurality of content elements but less than all of said set of content elements.
- 75. (Previously presented) A method as in claim 72 further comprising repeating said determining and comparing, for a plurality of content elements in said pool.
- 76. (Previously presented) The method of claim 75 further comprising: adjusting said threshold in response to said comparing, and noting a plurality of content elements in said pool, each having an associated score, in response to said adjustine.
- (Previously presented) A method as in claim 75 further comprising repeating said choosing until a condition is satisfied.
  - 78. (Previously presented) The method of claim 77 further comprising:
  - adjusting said threshold in response to said comparing; and

noting a plurality of content elements in said pool, each having an associated score, in response to said adjusting.

79. (Currently amended) A system comprising:

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means for determining a score for more than one of several different content elements in a pool of content elements, said scores being responsive to a predicted interest in said different content element by an individual recipient:

means for comparing said scores with a threshold;

means for noting a plurality of content elements in said pool, each having an associated score, in response to said comparing;

means for selecting one of said plurality of content elements in response to said scores; and

means for choosing whether to distribute at least one of said <u>plurality of</u> content elements to said individual recipient, recipient, in response to said comparing.

- (Previously presented) The system of claim 79 further comprising means for adjusting said threshold in response to said comparing.
- 81. (Previously presented) The system of claim 79 further comprising means for selecting said pool of content elements from a set of content elements, said pool having a plurality of content elements but less than all of said set of content elements.
- (Previously presented) A system as in claim 79 further comprising means for repeating said determining and comparing, for a plurality of content elements in said pool.
- 83. (Previously presented) The system of claim 82 further comprising: means for adjusting said threshold in response to said comparing; and means for noting a plurality of content elements in said pool, each having an associated score, in response to said adjusting.
- 84. (Previously presented) A system as in claim 82 further comprising means for repeating said choosing until a condition is satisfied.

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85. (Previously presented) The system of claim 84 further comprising: means for adjusting said threshold in response to said comparing; and means for noting a plurality of content elements in said pool, each having an associated score, in response to said adjusting.

86. (Currently amended) A computer program for choosing whether to distribute one content element stored on a tangible computer-readable medium, the computer program comprising one or more code segments that, when executed, cause a computer to; +the computer program being stored on a computer readable medium and commissione.

a scoring code-segment structured and arranged to determine a score for more than one of several different content elements in a pool of content elements, said scores being responsive to a predicted interest in said different content elements by an individual recipient:

a comparing code segment structured and arranged to compare said scores with a threshold;

a noting code segment structured and arranged to note a plurality of content elements in said pool, each having an associated score, in response to said comparing:

a selecting code segment structured and arranged to selecting select one of said plurality of content elements in response to said scores; and

a decision code segment structured and arranged to choose whether to distribute at least one of said <u>plurality of</u> content elements to said individual <u>recipient</u>, recipient, in response to said comparing:

87. (Currently amended) The computer program of claim 86 further comprising one or more code segments that, when executed, cause a computer to an adjusting code segment structured-and-arranged-to adjust said threshold in response to said comparing.

88. (Currently amended) The computer program of claim 86 further comprising one or more code segments that, when executed, cause a computer to means for selecting select said

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pool of content elements from a set of content elements, said pool having a plurality of content elements but less than all of said set of content elements.

- 89. (Currently amended) The computer program as in claim 86 further comprising one or more code segments that, when executed, cause a computer to a repeating code segment structured and arrange to repeat said determining and comparing, for a plurality of content elements in said pool.
- (Currently amended) The computer program of claim 89 further comprising one or more code segments that, when executed, cause a computer to:
- an-adjusting code segment structured and arranged to adjust said threshold in response to said comparine; and
- a-noting code segment structured and arranged to note a plurality of content elements in said pool, each having an associated score, in response to said adjusting.
- (Currently amended) The computer program of claim 89 further comprising one or more code segments that, when executed, cause a computer to a repeating code segment structured and arranged to repeat said choosing until a condition is satisfied.
- (Currently amended) The computer program of claim 91 further comprising one or more code segments that, when executed, cause a computer to:
- an-adjusting code segment structured and arranged to adjust said threshold in response to said comparing; and
- a noting-code segment structured and arranged to note a plurality of content elements in said pool, each having an associated score, in response to said adjusting.
  - 93. (New) A method comprising:

determining a score for one of a set of content elements in a pool, said score being responsive to a predicted interest in said one content element by an individual recipient; Applicant : David Bill Serial No.: 09/105,840 Filed : June 26, 1998

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comparing said score with a threshold;

choosing whether to distribute said one content element to said individual recipient, in response to said comparing; and

selecting a new pool that differs from said pool, said new pool being selected by replacing said pool entirely.

# 94. (New) A method comprising:

determining a score for one of a set of content elements in a nool, said score being responsive to a predicted interest in said one content element by an individual recipient;

comparing said score with a threshold;

choosing whether to distribute said one content element to said individual recipient, in response to said comparing; and

selecting a new pool that differs from said pool, said new pool being selected based on timing information.

### 95. (New) A system including:

means for determining a score for one of a set of content elements in a pool, said score being responsive to a predicted interest in said one content element by an individual recipient; means for comparing said score with a threshold;

means for choosing whether to distribute said one content element to said individual recipient, in response to said comparing; and

means for selecting a new pool that differs from said pool, said means for selecting said new pool includes means for replacing said pool entirely.

# 96. (New) A system including:

means for determining a score for one of a set of content elements in a pool, said score being responsive to a predicted interest in said one content element by an individual recipient: means for comparing said score with a threshold;

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means for choosing whether to distribute said one content element to said individual recipient, in response to said comparing; and

means for selecting a new pool that differs from said pool, said means for selecting said new pool includes means for selecting based on timing information.

97. (New) A computer program stored on a tangible computer-readable medium, the computer program comprising one or more code segments that, when executed, cause a computer to:

determine a score for one of a set of content elements in a pool, a score being responsive to a predicted interest in said one content element by an individual recipient:

compare said score with a threshold;

choose whether to distribute said one content element to said individual recipient, in response to said comparing; and

select a new pool that differs from said pool, said new pool being selected by replacing said pool entirely.

98. (New) A computer program stored on a tangible computer-readable medium, the computer program comprising one or more code segments that, when executed, cause a computer to:

determine a score for one of a set of content elements in a pool, a score being responsive to a predicted interest in said one content element by an individual recipient;

compare said score with a threshold;

choose whether to distribute said one content element to said individual recipient, in response to said comparing, and

select a new pool that differs from said pool, said new pool being selected based on timing information.